

Gates & Cooper *LLP*

Howard Hughes Center
6701 Center Drive West, Suite 1050
Los Angeles, California 90045

RECEIVED
CENTRAL FAX CENTER
SEP 06 2005

FAX TRANSMISSION TO USPTO

TO: Commissioner for Patents
Attn: Examiner Etienne Pierre
Leroux
Patent Examining Corps
Facsimile Center
Alexandria, VA 22313-1450

FROM: Jason S. Feldmar
OUR REF.: G&C 30566.194-US-01

TELEPHONE: (310) 642-4141

Total pages, including cover letter: 18

PTO FAX NUMBER: 571-273-8300

If you do NOT receive all of the pages, please telephone us at (310) 641-8797, or fax us at (310) 641-8798.

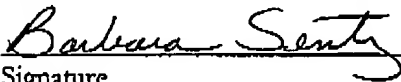
Title of Document Transmitted:	TRANSMITTAL SHEETS AND AMENDMENT UNDER 37 C.F.R. §1.111
Applicant:	Charles Martin et al
Serial No.:	09/928,154
Filed:	August 10, 2001
Group Art Unit:	2161
Title:	ASYNCHRONOUS DATABASE UPDATES
Our Ref. No.:	G&C 30566.194-US-01

Please charge all fees to Deposit Account No. 50-0494 of Gates & Cooper LLP.

By: 

Name: Jason S. Feldmar
Reg. No.: 39,187

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.


Signature

September 6, 2005
Date

JSF/bja

G&C 30566.194-US-01

Due Date: September 6, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Charles Martin et al. Examiner: Etienne Pierre Leroux
 Serial No.: 09/928,154 Group Art Unit: 2161
 Filed: August 10, 2001 Docket: G&C 30566.194-US-01
 Title: ASYNCHRONOUS DATABASE UPDATES

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on September 6, 2005.

By: 
 Name: Jason S. Feldmar

MAIL STOP AMENDMENT

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.
☒ Amendment Under 37 C.F.R. §1.111.

CLAIMS PRESENT

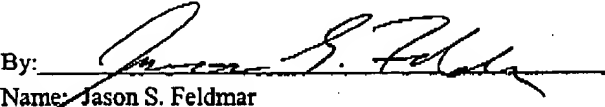
Claims Remaining:	Highest Number Previously Paid For:	Number Extra	Rate	Fee
Total Claims				
23	28	0	x \$50.00	= \$0.00
Independent Claims				
4	4	0	x \$200.00	= \$0.00
MULTIPLE DEPENDENT CLAIM FEE				\$0.00
TOTAL FILING FEE				\$0.00

Please consider this a **PETITION FOR EXTENSION OF TIME** for a sufficient number of months to enter these papers, if appropriate.

Please charge all fees to Deposit Account No. 50-0494 of Gates & Cooper LLP. A duplicate of this paper is enclosed.

Customer Number 22462GATES & COOPER LLP

Howard Hughes Center
 6701 Center Drive West, Suite 1050
 Los Angeles, CA 90045
 (310) 641-8797

By: 
 Name: Jason S. Feldmar
 Reg. No.: 39,187
 JSF/bjs

G&C 30566.194-US-01

Due Date: September 6, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Charles Martin et al. Examiner: Etienne Pierre Leroux
 Serial No.: 09/928,154 Group Art Unit: 2161
 Filed: August 10, 2001 Docket: G&C 30566.194-US-01
 Title: ASYNCHRONOUS DATABASE UPDATES

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on September 6, 2005.

By: 
 Name: Jason S. Feldmar

MAIL STOP AMENDMENT

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.
☒ Amendment Under 37 C.F.R. §1.111.

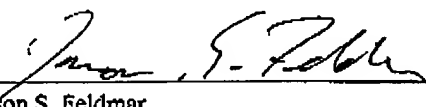
CLAIMS PRESENT

Claims Remaining:	Highest Number Previously Paid For:	Number Extra	Rate	Fee
Total Claims				
23	28	0	x \$50.00	= \$0.00
Independent Claims				
4	4	0	x \$200.00	= \$0.00
MULTIPLE DEPENDENT CLAIM FEE				\$0.00
TOTAL FILING FEE				\$0.00

Please consider this a **PETITION FOR EXTENSION OF TIME** for a sufficient number of months to enter these papers, if appropriate.

Please charge all fees to Deposit Account No. 50-0494 of Gates & Cooper LLP. A duplicate of this paper is enclosed.

Customer Number 22462
GATES & COOPER LLP
 Howard Hughes Center
 6701 Center Drive West, Suite 1050
 Los Angeles, CA 90045
 (310) 641-8797

By: 
 Name: Jason S. Feldmar
 Reg. No.: 39,187
 JSF/bjs

G&C 30566.194-US-01

RECEIVED
CENTRAL FAX CENTER

SEP 06 2005

Due Date: September 6, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Charles Martin et al.	Examiner:	Etienne Pierre Leroux
Serial No.:	09/928,154	Group Art Unit:	2161
Filed:	August 10, 2001	Docket:	G&C 30566.194-US-01
Title:	ASYNCHRONOUS DATABASE UPDATES		

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on September 6, 2005.

By: 
Name: Jason S. Feldman

AMENDMENT UNDER 37 C.F.R. §1.111

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated June 6, 2005, please amend the above-identified application as follows.

IN THE SPECIFICATION

Please amend the abstract as follows. A replacement abstract is attached hereto.

An improved apparatus and method are provided for updating a database object-202. A database thread 706 is implemented in a database-dependent application 702 stored in the main memory 504 of a computer, such that an object cache manager 703 allows said the database-dependent application 702 to modify a cached version of a transient object 704 and to queue (705) corresponding database processing